

FBJH-GR

Ex 'eb' Explosion-proof glassfiber substrate heating jacket for tanks and vessels in chemistry and gas industry



Monitoring and Control
 Technical Support
 Heating Cable
 Connection Kit
 Component
 Temperature Measurement
 Heating Jacket
 Liquid Leak Detection

Use	<p>Gentle heat-up or temperature maintenance of various gas cylinder. Freeze protection or temperature maintenance of chemical tanks. Hazardous and non-hazardous locations.</p>								
Features	<p>Explosion proof heating jacket designed for various containers. Easy installation and fast response. Aluminum backed glass fiber fabric for ultimate thermal endurance. Flexible and excellent mechanical strength. Resistance to heat, oil and chemicals. Long service life.</p>								
Specification	<p>Max. maintain temperature (Power-on) 40°C (104°F) Max. continuous temperature (Power-off) 150°C (302°F) Rated voltage : 220 Vac Power consumption : 70 ~ 400 watt per set Temperature class (T-Class) T4 (135°C) except - PTC version T6 (85°C) Min. installation Temperature : -20°C Minimum bending radius 110 mm Temperature sensors Pt100 RTD or type K themodouple Cable outlet fitting 1/2 inch PT threaded elbow made of stainless steel Certification to use in hazardous locations Ex eb IIC T4 or T6</p>								
Selection Code	<p>FBJH-GR / 47 - 200 PTC</p> <p style="text-align: center;"> (a) (b) (c) (d) </p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 5%; text-align: center;">(a)</td> <td>Model / Type Aluminum backed glassfibre fabric based heating jacket</td> </tr> <tr> <td style="text-align: center;">(b)</td> <td>Dimension 10 550mm x 300mm 47 880mm x 500mm* (* product with -400 suffix, 880mm X 1000mm) 54 952mm x 450mm</td> </tr> <tr> <td style="text-align: center;">(c)</td> <td>Power consumption watt per set</td> </tr> <tr> <td style="text-align: center;">(d)</td> <td>Heating cable None series heating cable PTC self-regulating (PTC) heating cable</td> </tr> </table>	(a)	Model / Type Aluminum backed glassfibre fabric based heating jacket	(b)	Dimension 10 550mm x 300mm 47 880mm x 500mm* (* product with -400 suffix, 880mm X 1000mm) 54 952mm x 450mm	(c)	Power consumption watt per set	(d)	Heating cable None series heating cable PTC self-regulating (PTC) heating cable
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